SEQUENCE LISTING

(1) GENERAL INFORMATION:

    (i) APPLICANTS: MUIR, TOM W.
                MAYVILLE, PATRICIA
                NOVICK, RICHARD B.
                BEAVIS, RONALD
                JI, GUANGYONG

    (ii) TITLE OF INVENTION: NOVEL STAPHYLOCOCCUS PEPTIDES FOR
        BACTERIAL INTERFERENCE

    (iii) NUMBER OF SEQUENCES: 8

    (iv) CORRESPONDENCE ADDRESS:
        (A) ADDRESSEE: KLAUBER & JACKSON
        (B) STREET: 411 HACKENSACK AVENUE
        (C) CITY: HACKENSACK
        (D) STATE: NEW JERSEY
        (E) COUNTRY: USA
        (F) ZIP: 07601

    (v) COMPUTER READABLE FORM:
        (A) MEDIUM TYPE: Floppy disk
        (B) COMPUTER: IBM PC compatible
        (C) OPERATING SYSTEM: PC-DOS/MS-DOS
        (D) SOFTWARE: PatentIn Release #1.0, Version #1.30

    (vi) CURRENT APPLICATION DATA:
        (A) APPLICATION NUMBER: Not yet known
        (B) FILING DATE: 24-JUN-1999
        (C) CLASSIFICATION:

    (vii) PRIOR APPLICATION DATA:
        (A) APPLICATION NUMBER: 60/090,402
        (B) FILING DATE: 24-JUN-1998
        (C) CLASSIFICATION: Not assigned

    (viii) ATTORNEY/AGENT INFORMATION:
        (A) NAME: JACKSON, DAVID A.
        (B) REGISTRATION NUMBER: 26,742
        (C) REFERENCE/DOCKET NUMBER: 600-1-231

    (ix) TELECOMMUNICATION INFORMATION:
        (A) TELEPHONE: 201-487-5800
        (B) TELEFAX: 201-343-1684

(2) INFORMATION FOR SEQ ID NO:1:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 9 amino acids
        (B) TYPE: amino acid
        (C) STRANDEDNESS: not relevant
        (D) TOPOLOGY: both

    (ii) MOLECULE TYPE: peptide

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

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Gly Val Asn Ala Xaa Ser Ser Leu Phe
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(2) INFORMATION FOR SEQ ID NO:2:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 9 amino acids
        (B) TYPE: amino acid
        (C) STRANDEDNESS: not relevant
        (D) TOPOLOGY: both

    (ii) MOLECULE TYPE: peptide

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

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(2) INFORMATION FOR SEQ ID NO:3:

    (i) SEQUENCE CHARACTERISTICS:
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        (B) TYPE: amino acid
        (C) STRANDEDNESS: not relevant
        (D) TOPOLOGY: both

    (ii) MOLECULE TYPE: peptide

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:

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(2) INFORMATION FOR SEQ ID NO:4:

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        (B) TYPE: amino acid
        (C) STRANDEDNESS: not relevant
        (D) TOPOLOGY: both

    (ii) MOLECULE TYPE: peptide

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:

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(2) INFORMATION FOR SEQ ID NO:5:

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        (B) TYPE: amino acid
        (C) STRANDEDNESS: not relevant
        (D) TOPOLOGY: both

    (ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:

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(2) INFORMATION FOR SEQ ID NO:6:

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        (B) TYPE: amino acid
        (C) STRANDEDNESS: not relevant
        (D) TOPOLOGY: both

    (ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

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(2) INFORMATION FOR SEQ ID NO:7:

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        (B) TYPE: amino acid
        (C) STRANDEDNESS: not relevant
        (D) TOPOLOGY: both

    (ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

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(2) INFORMATION FOR SEQ ID NO:8:

    (i) SEQUENCE CHARACTERISTICS:
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        (B) TYPE: amino acid
        (C) STRANDEDNESS: not relevant
        (D) TOPOLOGY: both

    (ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:

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SEQUENCE LISTING

<110> Muir, Tom
    Mayville, Patricia
    Novick, Richard P.
    Beavis, Ronald
    Ji, Guangyong

<120> NOVEL STAPHYLOCOCCUS PEPTIDES FOR BACTERIAL
    INTERFERENCE

<130> 600-1-231N

<140> 09/339,511
<141> 1999-06-24

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